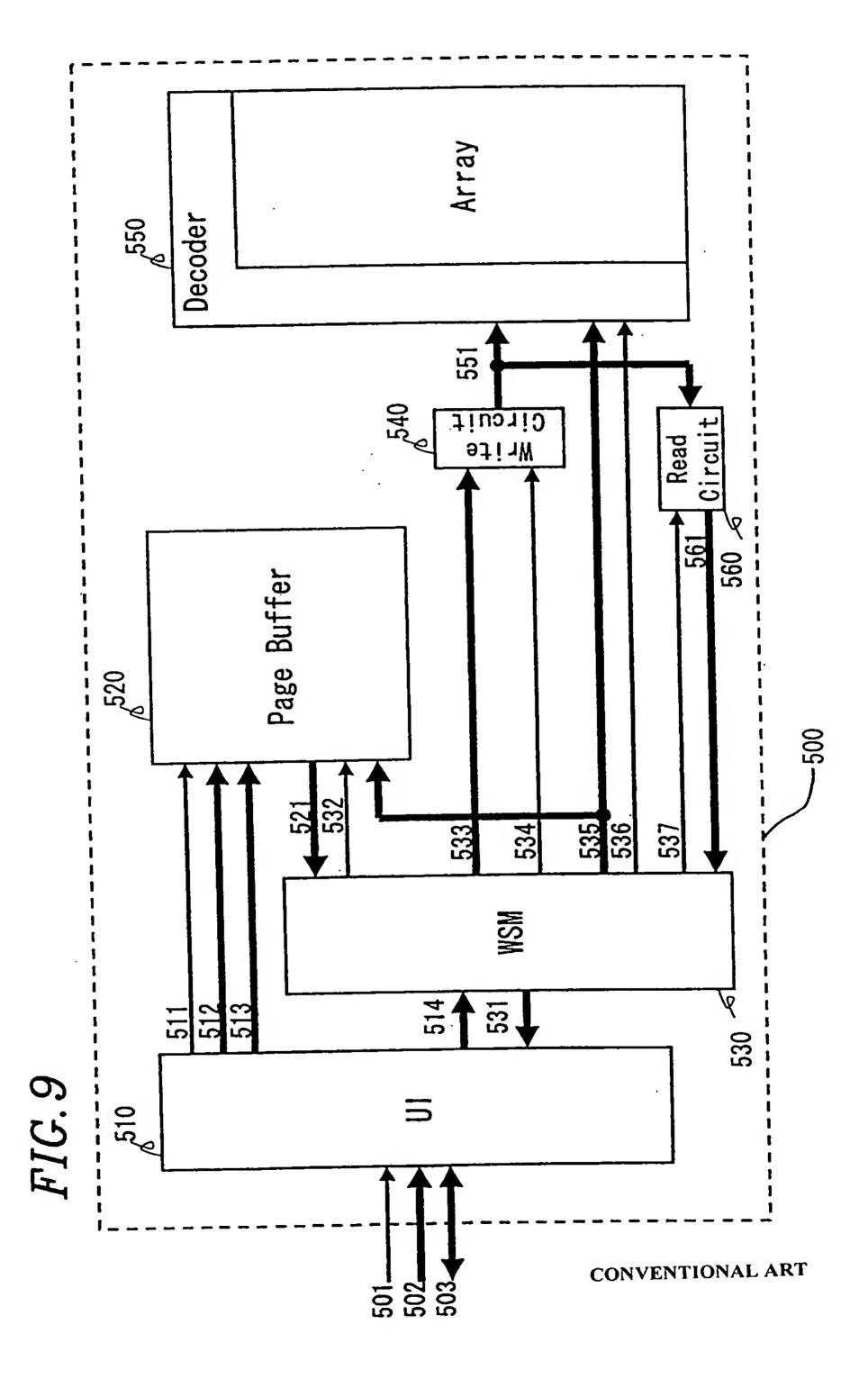
App No.: 10/612,319 Inventor: Ken SUMITANI

Title: SEMICONDUCTOR MEMORY DEVICE

Docket No.: 299002056600

Replacement Sheet

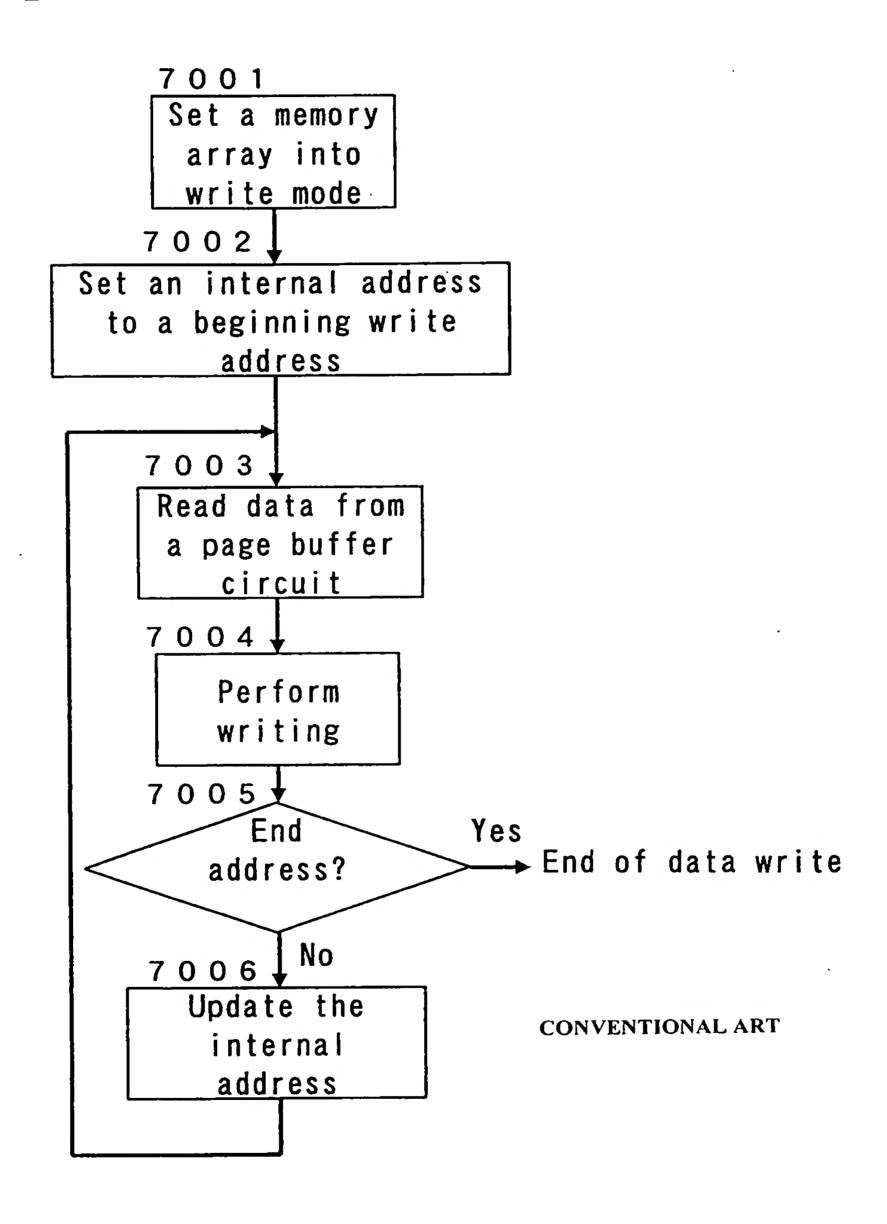


App No.: 10/612,319 Docket No.: 299002056600

Inventor: Ken SUMITANI

Title: SEMICONDUCTOR MEMORY DEVICE
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FIG. 10



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Title: SEMICONDUCTOR MEMORY DEVICE

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## FIG. 11A

**CONVENTIONAL ART** 

Write Word Address	Write Data (Low Byte)	Write Data (High Byte)	
1006Н	•	Data0	
1007H	Datal	Data2	
1008H	Data3	Data4	
1009H	Data5	Data6	
100AH	Data7	Data8	
100BH	Data9	Data10	
100CH	Data11	Data12	
100DH	Data13	Data14	
100EH	Data15	Data16	
100FH	Data17	Data18	
1010H	Data19	Data20	
1011H	Data21	Data22	
1012H	Data23	Data24	
1013H	Data25	Data26	
1014H	Data27	Data28	
1015H	Data29	Data30	
1016H	Data31	-	

## FIG. 11B

**CONVENTIONAL ART** 

Page Buffer Address	Page Buffer Data (Low Byte)	Page Buffer Data (High Byte)	
.0Н	Data19	Data20	
1H	Data21	Data22	
2H	Data23	Data24	
3H	Data25	Data26	
-4H	Data27	Data28	
5H	Data29	Data30	
6H	Data31	Data0	
7H	Data1	Data2	
8H	Data3	Data4	
9H	Data5	Data6	
HA	Data7	Data8	
BH	Data9	Data10	
СН	Data11	Data12	
DH	Data13	Data14	
ЕН	Data15	Data16	
FH	Data17	Data18	

## FIG. 11C

**CONVENTIONAL ART** 

FR	υ	Data1/	
Write Word Address	Write Data (Low Byte)	Write Data ( Byte)	High
1006Н	Data31	Data0	
1007H	Data1	Data2	
1008H	Data3	Data4	
1009H.	Data5	Data6	
100AH	Data7	Data8	
100BH	Data9	Data10	
100CH	Data11	Data12	
100DH	Data13	Data14	•
100EH	Data15	Data16	V
100FH	Data17	Data18	
1010H	Data19	Data20	
1011H	Data21	Data22	
1012H	Data23	Data24	
1013H	Data25	Data26	
1014H	Data27	Data28	
1015H	Data29	Data30	
1016H	Data31	Data0	

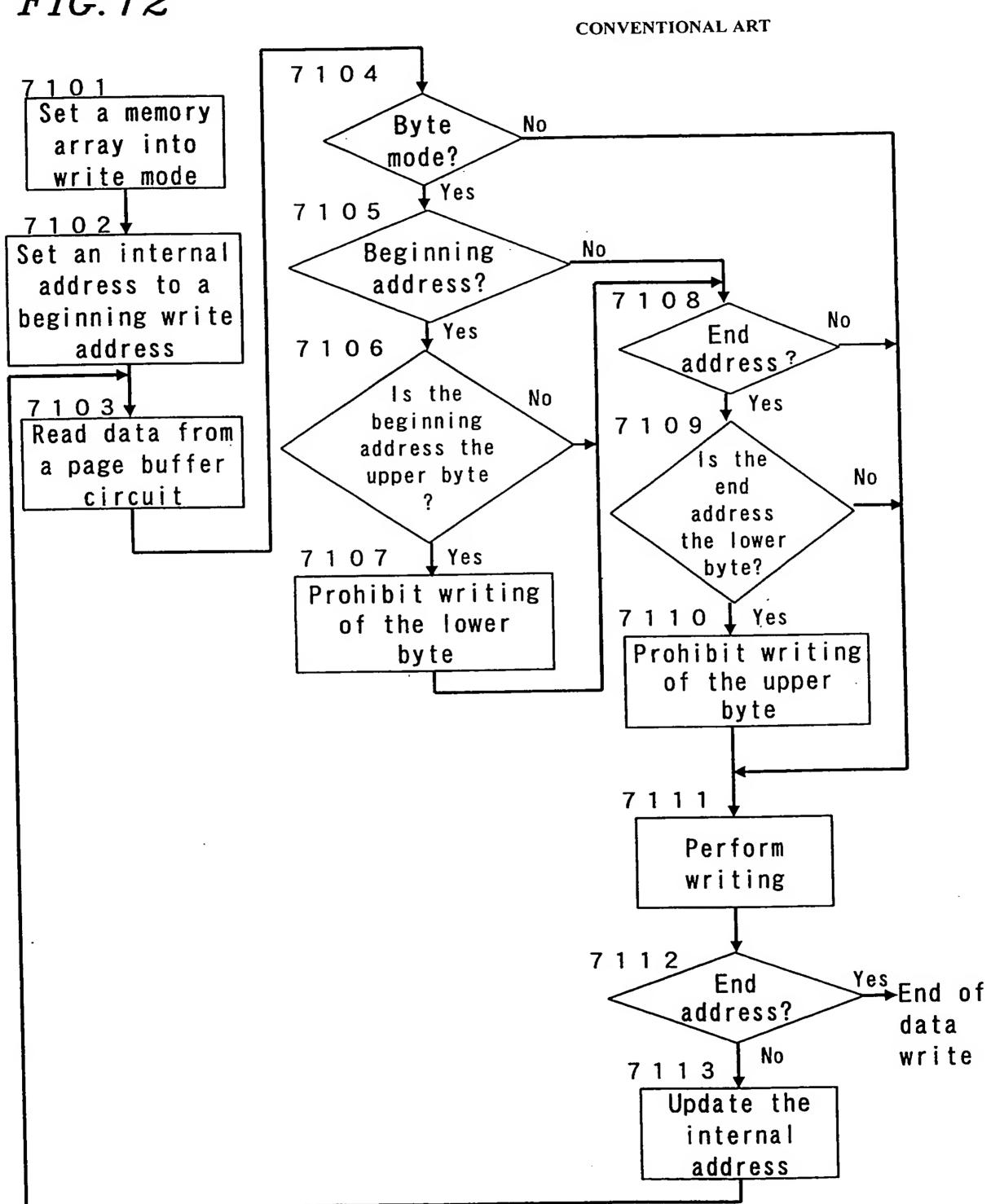
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App No.: 10/612,319 Docket No.: 299002056600

Replacement Sheet

Inventor: Ken SUMITANI

Title: SEMICONDUCTOR MEMORY DEVICE

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## FIG. 13

